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TABLE OF SQUARE AND CUBE ROOTS.

BY J. M. BOORMAN, ESQ., NEW YORK CITY.

$\sqrt{2}$ = 1.414213 562373 095048 801688 724209 698078 569671 875376 948073 176679 737990 732478 462107 038850 387534 327641 572735 013846 230912 297024 924823 405585 073721 206441

$\sqrt[3]{2}$ = 1.259921 049894 873164 767210 607278 228350 570251 464701 507980 081974 923167 206844 7

$\sqrt{3}$ = 1.732050 807568 877293 527446 341505 872366 942805 253810 380628 055806 979451 933016 908800 037081 146186 740794 093003 721807 125250 514518 309014 808658

$\sqrt[3]{3}$ = 1.442249 570307 408382 321638 310780 109588 391869 253499 35041+

$\sqrt[3]{4}$ = 1.587401 051968 199474 751705 639272 308260 391493 327899 865

$\sqrt{5}$ = 2.236067 977499 789696 409173 668731 276235 440618 359611 525724 270897 245410 520925 637804 899414 414408 378782 274869 508164 746826 651038 3—

$\sqrt[3]{5}$ = 1.709975 946676 696989 353

$\sqrt{6}$ = 2 449489 742783 178098 197284 074705 891391 965947 480656 670188 432692 567250 960377 457315 7

$\sqrt{7}$ = 2.645751 311064 590590 501615 753639 260425 710259 183082 450180 368334 459201 068823 230283 627760 39286

$\sqrt{8}$ = 2.828427 124746 190097 603397 448419 396157 139343 750753 896146 353359 475981

$\sqrt{10}$ = 3.162277 660168 379331 998893 544432 718533 719555 139325 216826 857504 852792 562815 862633 537558 833813 594245 293555 405638 666

$\sqrt{11}$ = 3.316624 790355 399849 114932 736670 686683 927088 545589 353597 058682 147322 530020 920098 337296 091667 01

$\sqrt{13}$ = 3.605551 275463 989293 119221 267470 495946 251296 574399 946408 935682 178239

$\sqrt{14}$ = 3.741657 386773 941385 583748 732316 549301 756019 807778 726946 303735 467320 035126 307339 07

$\sqrt{15}$ = 3.872983 346207 416885 179267 399782 399610 832921 705291 590826 587573 766113 483079

$\sqrt{17}$ = 4.123105 625617 660549 821409 855974 077025 147199 225373 620434 289492 541828 604496 127332 312551 147476 621448 569577 078826 466444 645428 74.